retewith (or previously mailed), a Notice of Allowance (PTOL-95) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ★ This communication is responsive to **the amendment filed May 23, 2005** 2. ★ The allowed claim(s) is/are \$\frac{\chick*}{2.14}\$. 3. ★ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ★ All b) ★ Some* c) ★ None of the: 1. ★ Certified copies of the priority documents have been received. 2. ★ Certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE *MAILING DATE* of this communication to file a reply complying with the requirements noted below. Failure to tember comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. ★ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ★ Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ★ Paper No./Mail Date ★ Daper No./Mail Date ★ D	Notice of Allowability 10/724,480			E)
Notice of Allowability Examiner Christopher S. Kim 3752	Notice of Allowability		Application No.	Applicant(s)
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DETAILED ACTION

1. The following is an examiner's statement of reasons for allowance: the prior art does not disclose a method for controlling injection rate and injection pressure of a liquid fuel injector by providing a first level of regulated current to cause the valve head to move toward the valve seat whereby the spill flow passage has a first degree of fuel flow restriction, providing a second reduced level of regulated current to cause the valve head to move from the valve seat to define an increased liquid fuel flow opening, and providing a third level of regulated current to cause the valve head to move toward the valve seat to define a decreased liquid fuel flow opening.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher S. Kim whose telephone number is (571) 272-4905. The examiner can normally be reached on Monday - Thursday, 6:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dave Scherbel can be reached on (571) 272-4919. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/724,480 Page 3

Art Unit: 3752

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Christopher S. Kim Primary Examiner Art Unit 3752

CK